

Notice of Allowability

Application No.

10/064,706

Examiner

David T. Fidei

Applicant(s)

LAM ET AL.

Art Unit

3728

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to ____.
2. ☒ The allowed claim(s) is/are 1-16.
3. ☒ The drawings filed on 08 August 2002 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

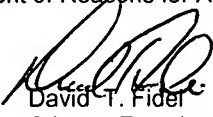
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date ____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date ____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other ____


David T. Fidei
Primary Examiner
Art Unit: 3728

EXAMINER'S STATEMENT of REASONS for ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: Present claim 1 recites;

A container for housing and protecting an ammunition, comprising :
a cap;
a main body;
a latch assembly disposed in part on the cap and in part on the main body to lock the cap and the main body in position;
a pair of alignment features are generally oppositely formed on one end of the cap, and mate with two corresponding alignment channels on a proximal end of the main body, wherein the pair of alignment features allow the cap to be accurately positioned relative to the main body;
a proximal body stacking index disposed on the proximal end of the main body;
a distal body stacking index disposed at a distal end of the main body;
a cap stacking index disposed at the end of the cap; and
wherein the proximal body stacking index, the distal body stacking index, and the cap stacking index prevent the container from rolling.

The closest prior art of record appears to be Martin (Patent no. 4,762,222) where square sections 14 are fastened to the outside of the metal jacket 1 to help stack the cylindrical containers, see col. 3, lines 44-46. LaBianca et al (Patent no. 4,733,773) also discloses an ammunition housing including blocks 44, 46, 48 for stacking as shown in figure 11. However both of these patents fail to disclose, teach or suggest a cap having "a latch assembly disposed in part on the cap and in part on the main body to lock the cap and the main body in position; a pair of alignment features are generally oppositely formed on one end of the cap, and mate with two corresponding alignment channels on a proximal end of the main body". Also these patents fail to include "a cap stacking index disposed at the end of the cap". Each of these features recited in applicant's invention of claim 1 as reproduced where none of the prior or record teaches or suggests such a combination.

Art Unit: 3728

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

2. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Patent Electronic Business Center (EBC) will be the organizational contact for Patent Business external customers regarding questions about IFW images viewed in Private PAIR. External customers should be directed to EBC representatives, who can be reached at 703-305-3028 or toll free at 866-217-9197 between the hours of 6 a.m. and midnight Monday through Friday EST, or by e-mail at: ebc@uspto.gov. Additional information is available on the Patent EBC Web site at: <http://www.uspto.gov/ebc/index.html>.

If in receiving this Office Action it is apparent to applicant that certain documents are missing, e.g., copies of references cited, form PTO-1449, form PTO-892, etc., requests for copies of such papers or other general questions should be directed to Tech Center 3700 Customer Service at (703) 306-5648, email CustomerService3700@uspto.gov.

Any inquiry concerning the MERITS of this examination from the examiner should be directed to David T. Fidei whose telephone number is (703) 308-1220. The examiner can normally be reached on Monday, Thursday and Friday 8:30 am - 6:00 pm.

Art Unit: 3728

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached at (703) 308-2672.


Effective Monday morning, August 4, 2003, all official faxes for the TCs will be received in one central location in the Office. In cooperation with the Customer Service Goal Team, a new central official fax number (703-872-9306) has been established for use by the TCs. An OG notice will be issued and the Website updated to alert PTO customers of the new fax number. Official standalone (non-RightFax) fax machines will be removed from the TC fax centers, their phone numbers auto-forwarded to a single RightFax account, and faxes printed in the centralized fax center.

Other helpful telephone numbers are listed for applicant's benefit.

Allowed Files & Publication	(703) 305-8497
Assignment Branch	(703) 308-9723
Certificates of Correction	(703) 305-8309
Drawing Corrections/Draftsman	(703) 305-8404/8335
Fee Increase Questions	(703) 305-5125
Intellectual Property Questions	(703) 305-8217
Petitions/Special Programs	(703) 305-9282
Terminal Disclaimers	(703) 305-8408

If the information desired is not provided above, or has been changed, please do not call the examiner (this is the latest information provided to him) but the general information help line below.

Information Help line	1-800-786-9199
Internet PTO-Home Page	http://www.uspto.gov/


David I. Fider
Primary Examiner
Art Unit 3728

dtf
May 24, 2004